

US EPA ARCHIVE DOCUMENT

MAR 10 1981

Memorandum

SUBJECT: PP#1E2480. Trifluralin on peanut hulls. Addition of peanut hulls to the established peanut tolerance.

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Tolerances are established for residues of trifluralin on a variety of commodities, including peanuts, (40 CFR 180.207). At the time the peanut tolerance was established in 1968, a tolerance was not established for peanut hulls.

In a recent RCB review for an amended registration (Reg.# 1471-35 Trifluralin-Vernam tank mix, memo 10/17/80 by L. Bradley), we said that a 0.1 ppm tolerance for residues of trifluralin on peanut hulls would be appropriate.

The Elanco Products Company is in this submission proposing a tolerance for residues of the herbicide, trifluralin, in or on peanut hulls at 0.1 ppm.

Conclusions and Recommendations:

1. The residue of concern is the parent compound.
2. An adequate enforcement method is available.
3. The proposed tolerance of 0.1 ppm on peanut hulls is appropriate for the trifluralin registered uses.
4. The registered peanut uses for trifluralin fall into Section 180.6(a)(3) with respect to meat, milk, poultry and eggs.
5. A Codex sheet is attached. There are no tolerances on peanut hulls.

TOX considerations permitting, we recommend for the proposed 0.1 ppm tolerance for residues of trifluralin in or on peanut hulls.

TS-769:RCB:R. Quick:gs:CM#2:RM810:X77324:3/9/81
cc: RF, CIRC., QUICK, WATTS, TOX, FDA, EEB, EFB, PP#1E2480
DRT: 3/10/81

INTERNATIONAL RESIDUE LIMIT STATUS

CHEMICAL Trifluralin

PETITION NO. 1E2480 (R. Quick)

CCPR NO. ---

Codex Status

Proposed U.S. Tolerances

☐ No Codex Proposal Step 6
or above

Residue (if Step 9):

Residue: Trifluralin

Crop(s) Limit (mg/kg)

Crop(s) Tol. (ppm)

peanut hulls 0.1 ppm

CANADIAN LIMIT

Residue:

Trifluralin

Crop Limit (ppm)

NONE ON THIS COMMODITY

MEXICAN TOLERANCIA

Residue:

Trifluralin

Crop Tolerancia (ppm)

Peanuts 0.2

NOTES: